

**From:** Kelley Chase/R3/USEPA/US  
**Sent:** 4/4/2012 8:37:22 AM

**To:** Gerald Heston/R3/USEPA/US@EPA; Dennis Carney/R3/USEPA/US@EPA  
**CC:** Richard Fetzer/R3/USEPA/US@EPA  
**Subject:** Re: Fw: Dimock -- just out of curiosity

Good morning -

The well at HW-12 was sampled by EPA on 1/26/12. Cabot had installed a treatment system which includes methane removal, however, at the time of the sampling the system was still being tested by Cabot. The well was NOT connected to the home. The homeowner was being provide bulk water from Cabot via a water buffalo. Since the treatment system was not yet final, only a pre-treatment sample was collected for this location.

Hope this helps. Please let me know if you need additional information.

Thanks - Kelley

**From:** Gerald Heston/R3/USEPA/US  
**To:** Richard Fetzer/R3/USEPA/US@EPA, Kelley Chase/R3/USEPA/US@EPA  
**Date:** 04/04/2012 07:44 AM  
**Subject:** Fw: Dimock -- just out of curiosity

Gerald T. Heston, Chief  
Eastern Response Branch (3HS31)  
U. S. Environmental Protection Agency - Region 3  
1650 Arch Street  
Philadelphia, PA 19103

**Phone:** 215-814-3273  
**Fax:** 215-814-3254

----- Forwarded by Gerald Heston/R3/USEPA/US on 04/04/2012 07:44 AM -----

**From:** Dennis Carney/R3/USEPA/US  
**To:** "Jerry Heston" <heston.gerald@epa.gov>  
**Date:** 04/03/2012 06:36 PM  
**Subject:** Fw: Dimock -- just out of curiosity

Need some help answering this latest question regarding methane mitigation at HW-12. Thanks, den.

----- Original Message -----

**From:** Bernadette Rappold  
**Sent:** 04/03/2012 01:07 PM EDT  
**To:** Dennis Carney  
**Cc:** Andrew Stewart; Cecil Rodrigues  
**Subject:** Re: Dimock -- just out of curiosity  
Thanks, Dennis.

Very helpful.

Quick follow-up: so did Cabot install a methane mitigation system at HW12? If so, do the high levels suggest it isn't

working?

- b

---

Bernadette Rappold, Director  
Special Litigation and Projects Division (MC 2248)  
Office of Civil Enforcement  
U.S. EPA  
1200 Pennsylvania Avenue, NW  
Room 3118B, ARS  
Washington, DC 20460

Telephone: (202) 564-4387  
Fax: (202) 501-0363

Help eliminate environmental violations.  
Report tips and complaints at:  
<http://www.epa.gov/compliance/complaints/index.html>

This email is for the intended recipient only and may contain material that is privileged and/or confidential. If you believe you have received this email in error, kindly notify the sender and then delete the message from your hard drive. Thank you.

From: Dennis Carney/R3/USEPA/US  
To: Bernadette Rappold/DC/USEPA/US@EPA  
Cc: Andrew Stewart/DC/USEPA/US@EPA, Cecil Rodrigues/R3/USEPA/US@EPA  
Date: 04/03/2012 12:51 PM  
Subject: Re: Dimock -- just out of curiosity

Bernadette, HW-12 was covered under the DEP/Cabot consent order and so yes, Cabot was required to install a methane mitigation system at that home. The other 3 homes with methane above 28ppm were not covered by the consent order. we do not have pre-drill data for methane at these homes. Any other questions, just let me know. Thanks, dennis.

From: Bernadette Rappold/DC/USEPA/US  
To: Dennis Carney/R3/USEPA/US@EPA, Cecil Rodrigues/R3/USEPA/US@EPA  
Cc: Andrew Stewart/DC/USEPA/US@EPA  
Date: 04/03/2012 12:15 PM  
Subject: Dimock -- just out of curiosity

In the first tranche of results, there were some very high hits of methane. (If memory serves, HW12 had 52 ppm, or thereabouts.)

Do you have the baseline (pre-drilling) methane data for these wells? Would you happen to know if the high levels are at houses where Cabot is allegedly required to install methane mitigation?

Please let me know your thoughts.

Thanks in advance.

- b

Bernadette Rappold, Director  
Special Litigation and Projects Division (MC 2248)  
Office of Civil Enforcement  
U.S. EPA  
1200 Pennsylvania Avenue, NW  
Room 3118B, ARS  
Washington, DC 20460

Telephone: (202) 564-4387  
Fax: (202) 501-0363

Help eliminate environmental violations.  
Report tips and complaints at:  
<http://www.epa.gov/compliance/complaints/index.html>

This email is for the intended recipient only and may contain material that is privileged and/or confidential. If you believe you have received this email in error, kindly notify the sender and then delete the message from your hard drive. Thank you.